PSI
PHOENIX SURVEYS, INC.

COMPENSATED DENSITY
COMPENSATED NEUTRON
MICROLOG

Company
Well
Field
County
State

Company	United States Exploration, Inc		
Well	Steward 44-7		
Field	Wattenberg		
County	Weld	State	Colorado

Location
480' FSL & 481' FEL
SE SE
Sec. 7, Twp. 1N, Rge. 65W

Other Services
Dual
Induction

Elevation
K.B. 4986
D.F. 4985
G.L. 4973

Permanent Datum	GL	Elevation	4973
Log Measured From	KB		
Drilling Measured From	KB		

Date	July 12, 2006		
Run Number	1		
Depth Driller	8152		
Depth Logger	8147		
Bottom Logged Interval	8127		
Top Log Interval	2850		
Casing Driller	1091		
Casing Logger	Not Logged		
Bit Size	7 7/8"		
Type Fluid in Hole	Chem Gel		
Density / Viscosity	9.0 / 60		
pH / Fluid Loss	9.5 / 8.8		
Source of Sample	Flowline		
Rm @ Meas. Temp	2.88 @ 90° F		
Rmf @ Meas. Temp	2.16 @ 90° F		
Rmc @ Meas. Temp	3.60 @ 90° F		
Source of Rmf / Rmc	Measure / Calc		
Rm @ BHT	1.17 @ 221° F		
Time Circulation Stopped	0315		
Time Logger on Bottom	1130		
Maximum Recorded Temperature	221° F		
Equipment Number	4078		
Location	Brighton, CO		
Recorded By	Maciej Staron		
Witnessed By	Matt Goolsby	Brody Hansen	Robin Brackman

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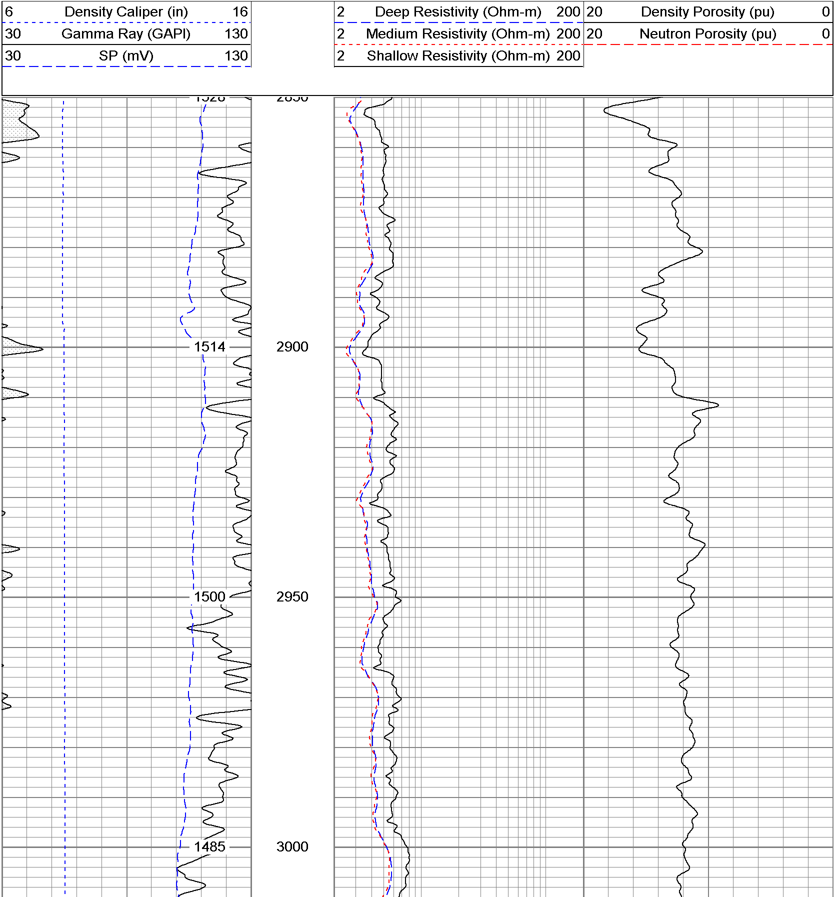
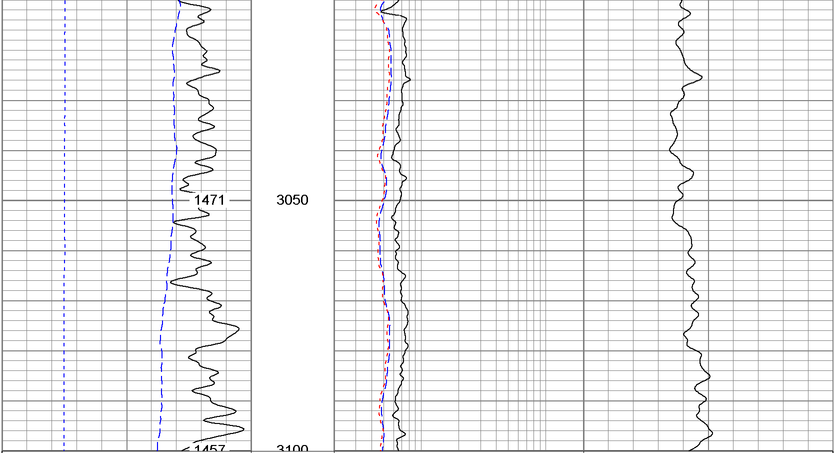
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Annular volume calculated for 4.5" casing
Cade Drilling Rig # 21.
Thank you for using Phoenix Surveys!!
API #: 05-123-23973-00

Database File:	6196.db
Dataset Pathname:	main
Presentation Format:	PDC1
Dataset Creation:	Wed Jul 12 13:52:48 2006
Charted by:	Depth in Feet scaled 1:240





6	Density Caliper (in)	16	2	Deep Resistivity (Ohm-m)	200	20	Density Porosity (pu)	0
30	Gamma Ray (GAPI)	130	2	Medium Resistivity (Ohm-m)	200	20	Neutron Porosity (pu)	0
30	SP (mV)	130	2	Shallow Resistivity (Ohm-m)	200			

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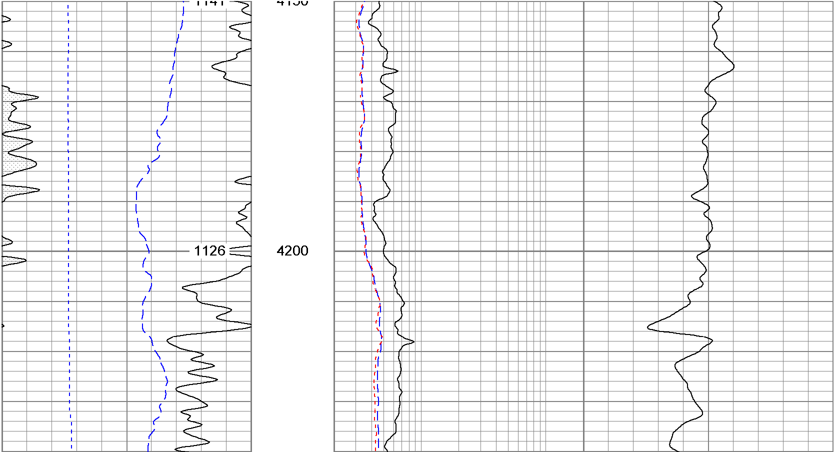

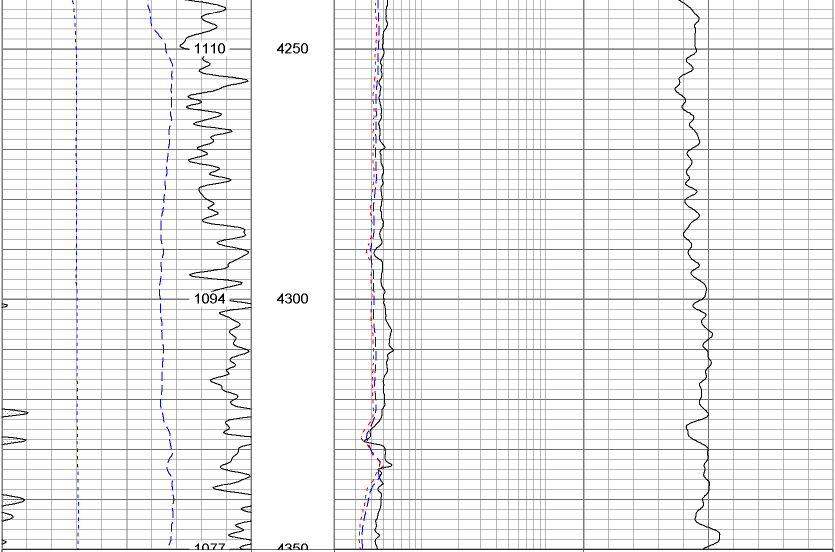

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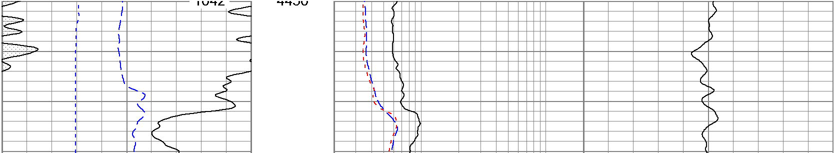

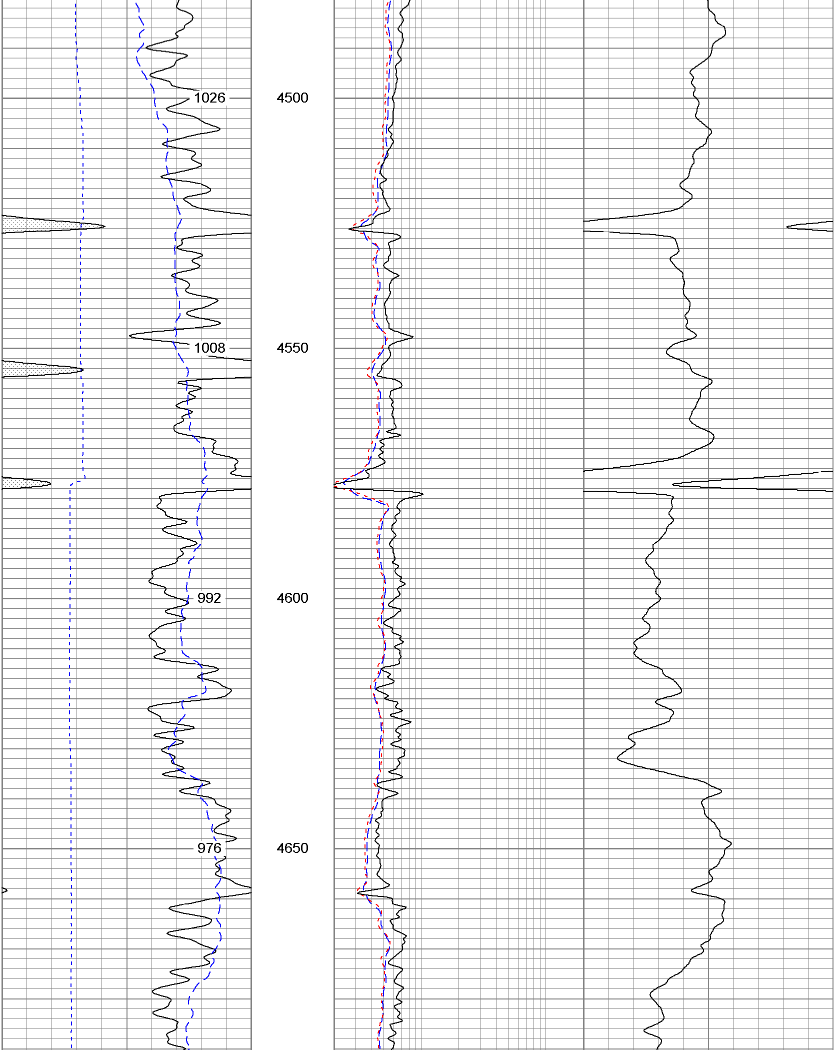

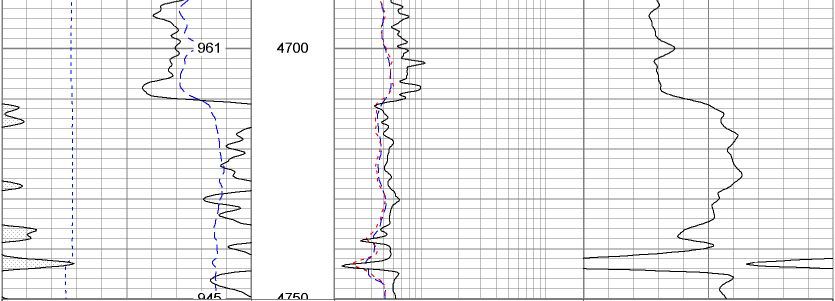

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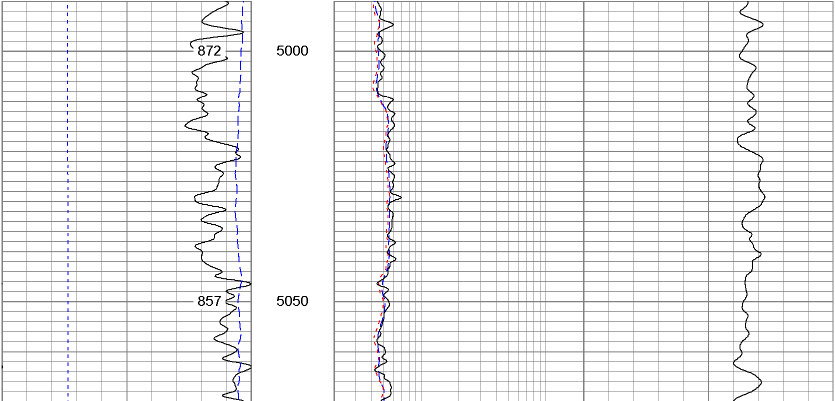

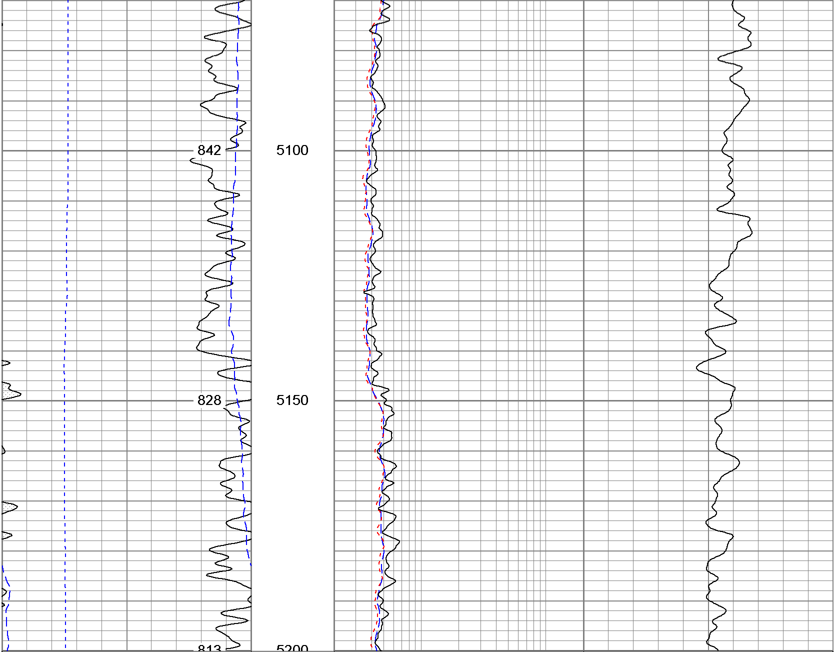

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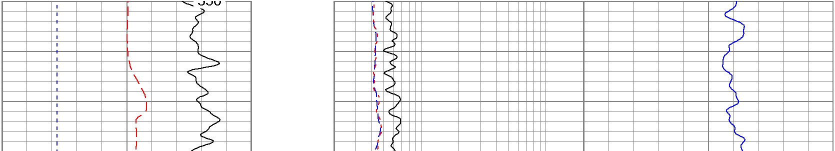

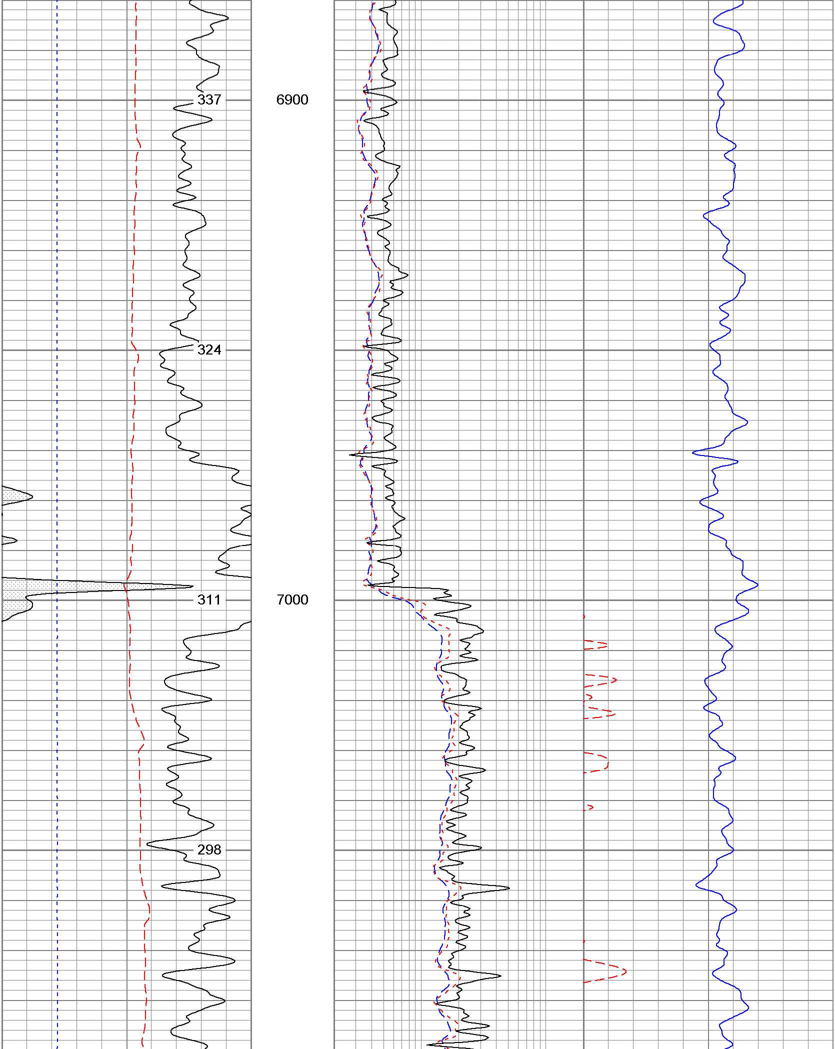

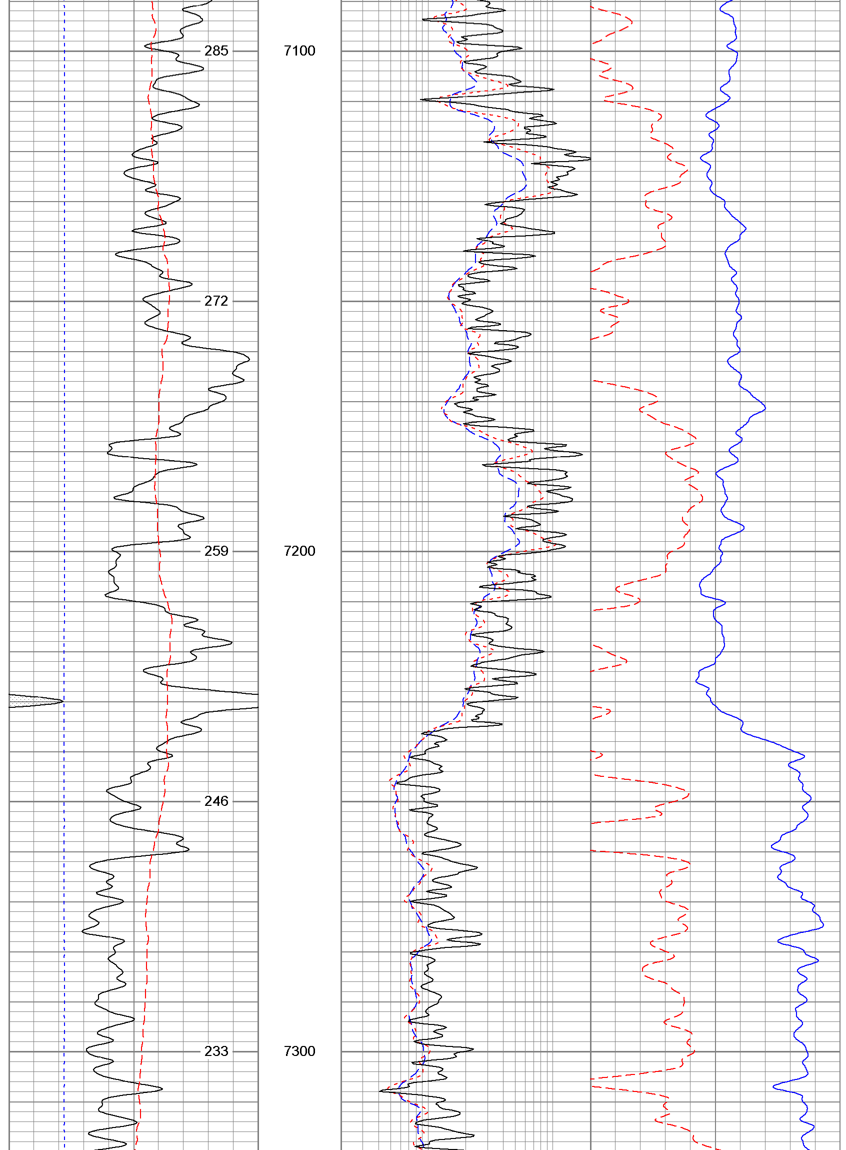

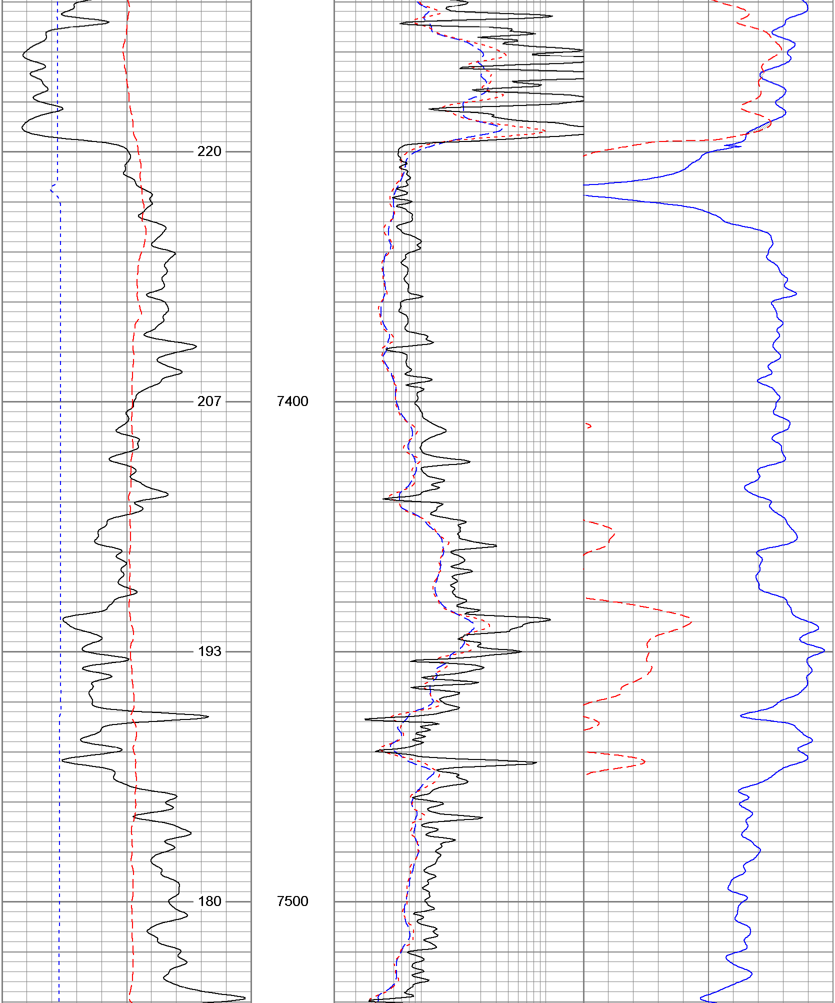

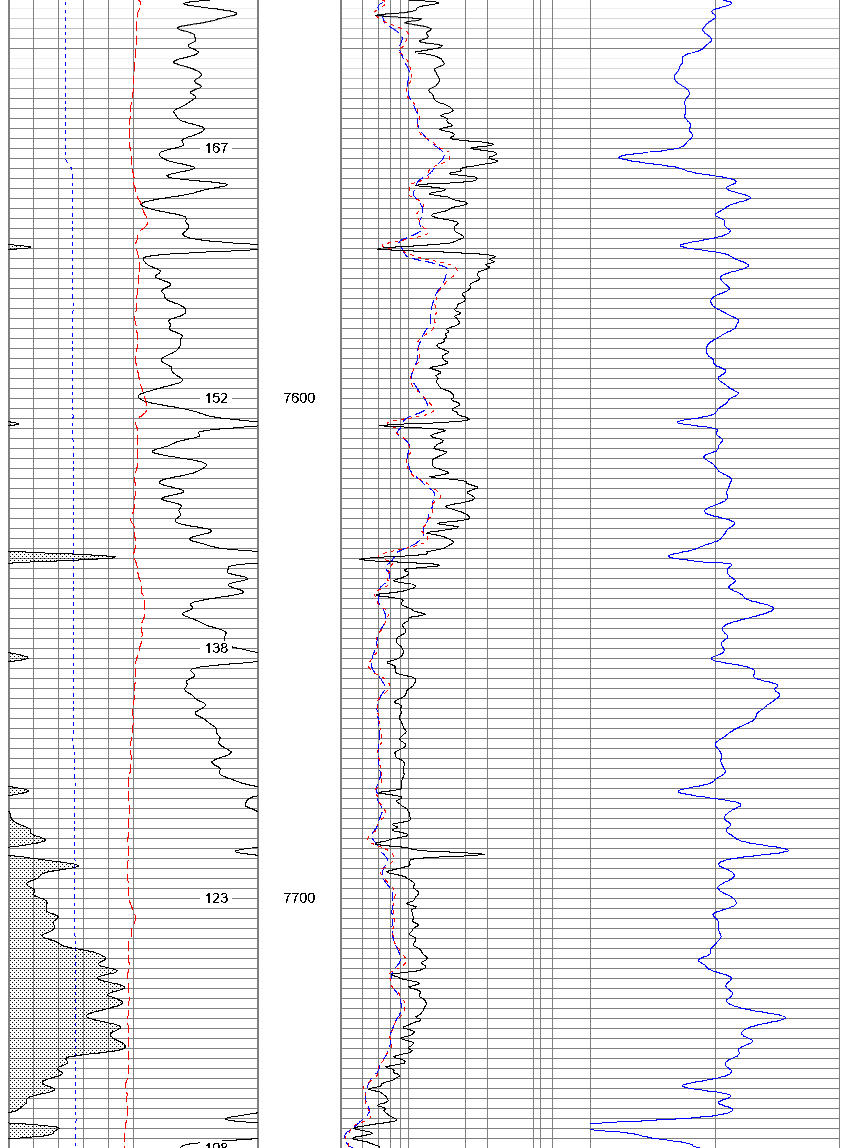

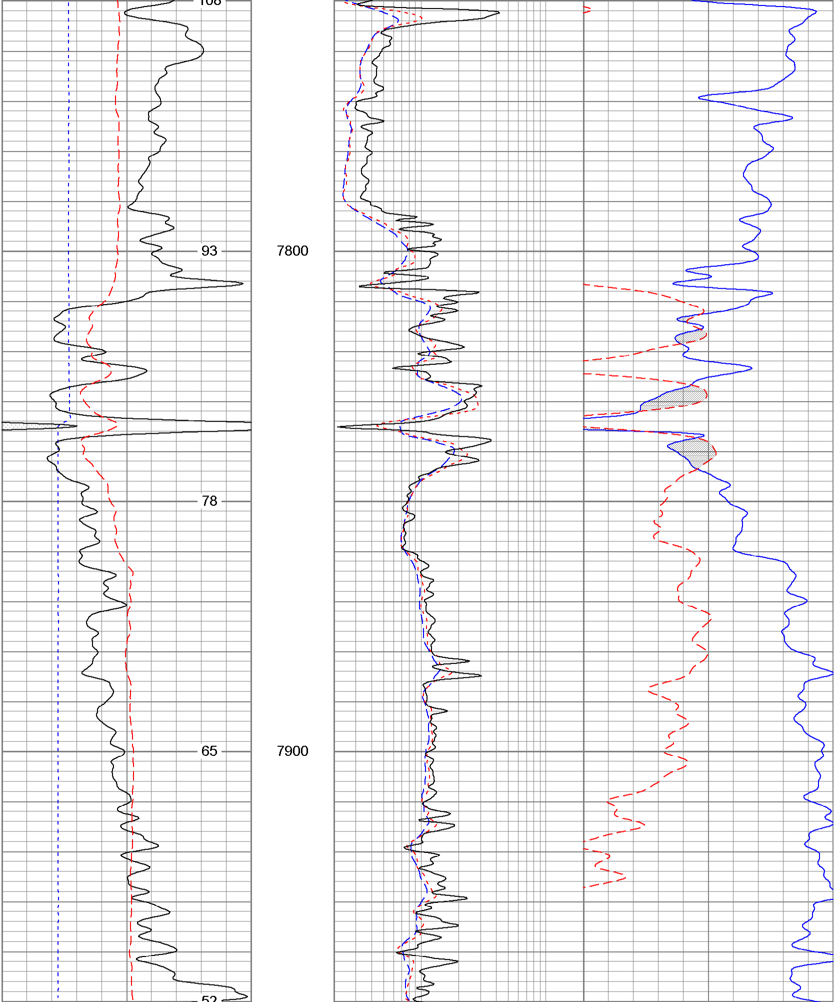

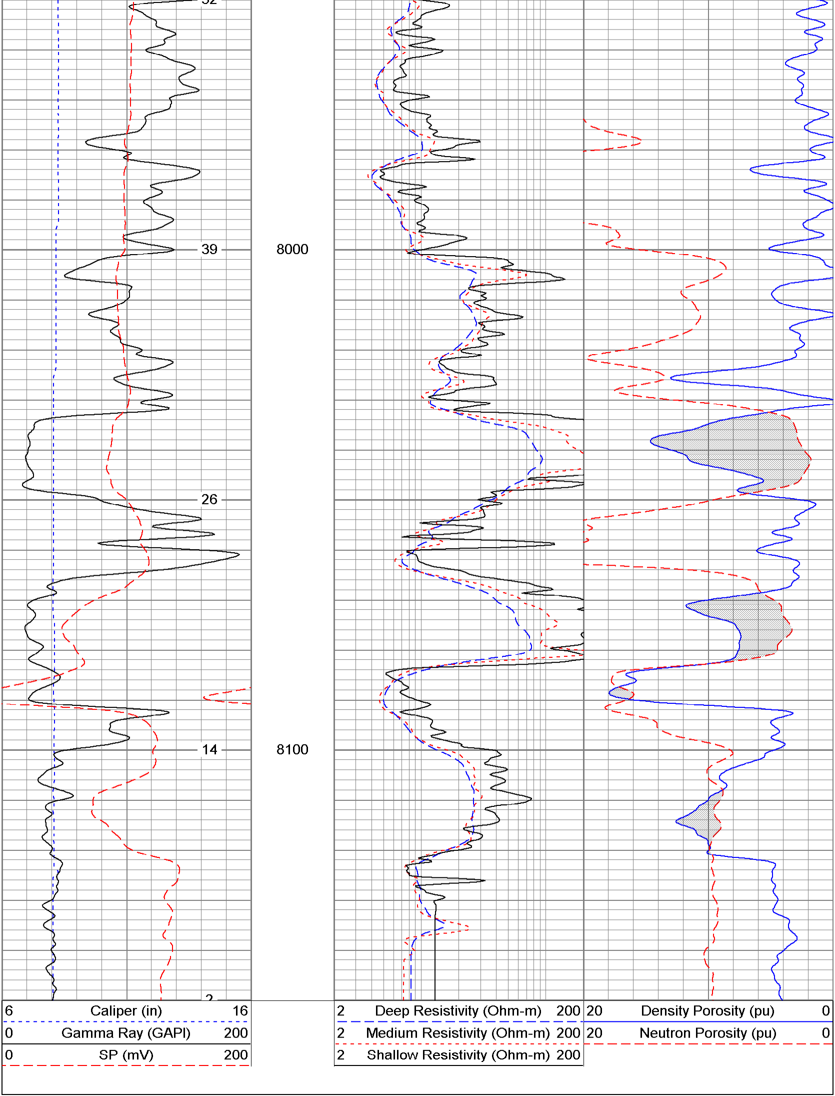
32
39
8000
26
14
8100
2
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